



Jfsw

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number

10/727,721

Filing Date

12/04/03

First Named Inventor

Richard M. Ehrlich

Art Unit

2189

Examiner Name

Ko, Daniel Bokmin

Attorney Docket Number

PANAP-01123US0

ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/
Incomplete Application



Reply to Missing Parts
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a
Provisional Application



Power of Attorney, Revocation
Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC



Appeal Communication to Board
of Appeals and Interferences



Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify
below):

1. Return Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Fliesler Meyer, LLP

Customer No.: 23910

Signature

Michael L. Robbins

Printed name

Michael L. Robbins

Date

8/9/06

Reg. No.

54,774

CERTIFICATE OF TRANSMISSION/MAILING

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Michael L. Robbins

Typed or printed name

Michael L. Robbins

Date

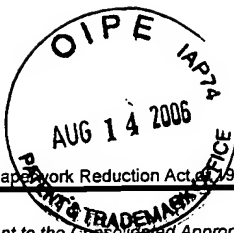
8/9/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: PANAP-01123US0

MRobbins/PANAP/1123US0/1123US0.Resp.ATransmittal



PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) -0-

Complete if Known

Application Number	10/727,721
Filing Date	12/04/03
First Named Inventor	Richard M. Ehrlich
Examiner Name	Ko, Daniel Bokmin
Art Unit	2189
Attorney Docket No.	PANAP-01123US0

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 06-1325 Deposit Account Name: Fliesler Meyer LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
9 - 20 or HP =	0	0	0	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
1 - 3 or HP =	0	0	0	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =		/ 50 =	(round up to a whole number) x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	54,774	Telephone	415-362-3800
Name (Print/Type)	Michael L. Robbins	Date	8/9/06		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: PANAP-01123US0

MRobbins/PANAP/1123US0/1123US0.Fee Transmittal



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Richard M. Ehrlich

Appln. No.: 10/727,721

Confirm. No.: 6910

Filed: 12/04/03

Title: HDD WITH RAPID AVAILABILITY OF CRITICAL
DATA AFTER CRITICAL EVENT

PATENT APPLICATION

Art Unit: 2189

Examiner: Ko, Daniel Bokmin

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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2189, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

8/9/06

(Attorney Signature)

Michael L. Robbins, Reg. No. 54,774

Signature Date: 8/9/06

RESPONSE A TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Art Unit 2189

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This RESPONSE A is in reply to the Office Action mailed 05/16/06.

AMENDMENTS

Please amend the above-identified application as follows.